PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 245402007700 UTILITY First Inventor Taiji MORIMOTO PATENT APPLICATION SEMICONDUCTOR LASER DEVICE AND TRANSMITTAL Title METHOD OF FABRICATING THE SAME (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 336630338 US MS Patent Application APPLICATION ELEMENTS **Commissioner for Patents** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. X Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) (2 pages) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D Reference to sequence listing, a table Ç. Statements verifying identity of above copies or a computer program listing appendix Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Brief Description of the Drawings (if filed) 9. X Assignment Papers (cover sheet & document(s)) (3 pages) - Detailed Description 37 CFR 3.73(b) Statement Claim(s) Power of 10. Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 9 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 4 12. Statement (IDS)/PTO-1449 Citations 13 X Newly executed (original or copy) Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) (37 pages) 15. **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: 6. X Application Data Sheet. See 37 CFR 1.76 (3 pages) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X | Customer Number: 25226 Correspondence address below Name Address Zip Code City Country Telephone Thomas E. Ciotti 21,013 Name (Print/Type) Registration No. (Attorney/Agent) October 31, 2003 Signature I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336630338 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: 10/31/03 Signature: (Jim Yang)

pa-833953

Client Ref. 903192-01 (NA/yu)

FEE TRANSMITTAL					Complete if Known						
					Application Number				Not Yet Assigned		
for FY 2004					Filing Date				Concurrently Herewith		
	Γ	First Named Inventor			itor	Taiji MORIMOTO					
Effective 10	Examiner Name				Not Yet Assigned						
Applicant claims small entity status. See 37 CFR 1.27				Art Unit				Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 810.00				Attorney Docket No. 245402007700							
METHOD	FEE CALCULATION (continued)										
Check	3. ADDITIONAL FEES										
	J. A	יווטע	JIAL	FEES							
X Deposit Acc	Large Entity Small Entity										
Deposit Account 03-1952			Fee	Fee Fee Fee Fee Fee Description					rintion		
Number		<u> </u>	Code	(\$)	Code	(\$)		1 60 5630	paon	Fee Paid	
Deposit Account	Morrison & Foerster LLP		1051	130	2051	65	Surcharge -	late filing fe	e or oath		
Name The Director is authorized to: (check all that apply)				50	2052	25	Surcharge – late provisional filing fee or cover sheet.				
X Charge fee(s) indicated below X Credit any overpayments				130	1053	130	Non-English specification				
Charge any additional fee(s) during the pendency of this				2.520			•	· · · · · · · · · · · · · · · · · · ·			
application			1812		1812	•	-	filing a request for ex parte reexamination questing publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee			1804	920*	1804	920°	Examiner ac	aminer action questing publication of SIR after			
to the above-identified deposit account.			1805	1,840*	1805	1,840*	Examiner ac		r SIR atter		
FEE CALCULATION			1251	110	2251	55		ktension for reply within first month			
1. BASIC FILING FEE Large Entity Small Entity			1252	420	2252	210		tension for reply within second month tension for reply within third month			
Large Entity Sm	-	Fee Paid	1253	950	2253 2254	475		. ,		<u> </u>	
Code (\$) Cod	de (\$)	770.00	1254	1,480		740			fourth month	<u> </u>	
1001 770 200 1002 340 200	, ,	770.00	1255 1401	2,010 330	2255 2401	1,005	Extension fo Notice of Ap		n mm monun	\vdash	
1002 540 200	• •		1402	330	2402	165	Filing a brief	•	f an appeal	\vdash	
1004 770 200			1403	290	2403	145	Request for				
1005 160 200	05 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to in	stitute a pub	lic use proceeding		
SUBTOTAL (1) (\$) 770.00				110	2452	55	Petition to revive – unavoidable				
	1453 1501	1,330	2453	665	Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from				1,330	2501	665	•	Jtility issue fee (or reissue)			
Claims below Fee Paid				480	2502	240	_	esign issue fee			
Total Claims 19 -20** = 0 x 18.00 = 0.00			1503 1460	640 130	2503 1460	320 130		nt issue fee litions to the Commissioner			
Claims 2 -3 = 0 x 88.00 - 0.00			1807	50	1807	50		s to the Commissioner sing fee under 37 CFR 1.17(q)			
Multiple Dependent 290.00 = 0.00			1806	180	1806	180	-	· · · · · · · ·			
Large Entity Small Entity Fee								ion of Information Disclosure Stmt ag each patent assignment per			
Code (\$) Cod	e (\$) Fee Description	m.	8021	40	8021	40	property (tim	nes number o	of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3			1809	770	2809	385	(37 ČFR 1.1	• • • • • • • • • • • • • • • • • • • •			
1203 290 2203 145 Multiple dependent claim, if not paid			1810	770	2810	385		additional invention to be d (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims			1801	770	2801	385	Request for	t for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20			1802	2 900 1802 900 Request for expedited examination of a design application							
220	Other f	Other fee (specify)									
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00										
**or number previ											
SUBMITTED BY		(Complete (if applicable))									
Name (Print/Type) Thomas E. Ciotti				stration No. ney/Agent) 21,013				Telephone	phone (650) 813-5702		
Signature Thomas E. Gotta								Date	October 31, 20	03	

pa-833951 Client Ref. 903192-01 (NA/yu)